

# ISO/IEC 11694-3:2015-07 (E)

## Identification cards - Optical memory cards - Linear recording method - Part 3: Optical properties and characteristics

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>Normative references .....</b>	<b>1</b>
<b>3</b>	<b>Reading/writing test conditions .....</b>	<b>1</b>
<b>3.1</b>	<b>Test methods .....</b>	<b>1</b>
<b>3.2</b>	<b>Default test environment and conditioning .....</b>	<b>1</b>
<b>4</b>	<b>Optical characteristics .....</b>	<b>1</b>
<b>4.1</b>	<b>Minimum performance characteristics .....</b>	<b>1</b>
<b>4.1.1</b>	<b>Background reflectivity .....</b>	<b>2</b>
<b>4.1.2</b>	<b>Track guide contrast .....</b>	<b>2</b>
<b>4.1.3</b>	<b>Written or preformatted data contrast .....</b>	<b>2</b>
<b>4.1.4</b>	<b>Card surface reflectivity .....</b>	<b>2</b>
<b>4.2</b>	<b>Preformatted data characteristics .....</b>	<b>2</b>
<b>4.3</b>	<b>Written data characteristics .....</b>	<b>2</b>
<b>4.4</b>	<b>Optical path length .....</b>	<b>2</b>
<b>4.5</b>	<b>Optical retardation .....</b>	<b>2</b>
<b>5</b>	<b>Reading characteristics .....</b>	<b>2</b>
<b>6</b>	<b>Defects .....</b>	<b>3</b>
<b>6.1</b>	<b>Density .....</b>	<b>3</b>
<b>6.2</b>	<b>Transparent layer .....</b>	<b>3</b>